

*S*  
Serial No.: Not yet assigned

Filed: Herewith

In the claims:

Please cancel Claims 1-21 without prejudice or disclaimer.

Please add new Claims 22-34 as follows.

*S*  
*D*  
-22 (New) An isolated polypeptide having at least 80% amino acid sequence identity to:

(a) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83);

(b) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209621.

*A*  
23. (New) The isolated polypeptide of Claim 22 having at least 85% amino acid sequence identity to:

(a) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83);

(b) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209621.

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24. (New) The isolated polypeptide of Claim 22 having at least 90% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (b) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209621.

25. (New) The isolated polypeptide of Claim 22 having at least 95% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (b) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209621.

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26. (New) The isolated polypeptide of Claim 22 having at least 99% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (b) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209621.

*A /  
Am*  
27. (New) An isolated polypeptide comprising:

- (a) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (b) the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209621.

*gwd*  
28. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83).

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29. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide.

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30. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83).

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31. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 32 (SEQ ID NO:83), lacking its associated signal peptide.

*Subj D*

32. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209621.

33. (New) A chimeric polypeptide comprising a polypeptide according to Claim 22 fused to a heterologous polypeptide.

34. (New) The chimeric polypeptide of Claim 33, wherein said heterologous polypeptide is an epitope tag or an Fc region of an immunoglobulin.--

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Applicants respectfully request entry of these new claims for prosecution in this application. The Examiner is invited to contact the undersigned at (650) 225-4563 if any issues may be resolved in that manner.

Respectfully submitted,  
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